



2021 UPDATE

Americans with Disabilities Act (ADA)
Transition Plan for Polk County Roads & Drainage Division

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EXECUTIVE SUMMARY

Polk County is home to over 700,000 people (2019 US Census estimate). The Board of County Commissioners (county government) maintains over 2,600 miles of roadways with hundreds of intersections and more than 450 miles of sidewalk.

The *Americans with Disabilities Act of 1990* (ADA) is a civil rights statute that prohibits discrimination against people with disabilities. With the advent of the ADA, designing and constructing facilities for public use that are not accessible by people with disabilities constitutes discrimination. Federal, State, and local governments must provide pedestrian access for persons with disabilities in compliance with Section 504 standards. In addition, a public agency with more than 50 employees is required to prepare an ADA Transition Plan, if physical or structural modifications to facilities are required to provide access to programs or services.

This ADA Transition Plan (Plan) outlines barriers to access and the corrective action needed to provide access for individuals with disabilities. The Plan inventories physical barriers on County roadways and identifies potential improvements for sidewalks, multi-use paths, curb ramps, street crossings, driveway crossings, crosswalks, median crossings, and pedestrian activated signal systems. Accessibility to these features will provide residents with equal opportunities to County programs, services, and activities. It is the intent for all individuals with disabilities to be reasonably accommodated by Polk County.

The ADA does not require the county to take any action that would fundamentally alter the nature of its programs or services, or impose an undue financial or administrative burden. Likewise, this Plan does not provide a complete listing of non-complying architectural or physical features.

Annual reviews and updates to the Plan will include additional inventories until all County roadways have been evaluated. Plan updates will note the scheduling and completion of identified improvement projects consistent with available funding.

TRANSITION PLAN OVERVIEW

The Polk County ADA Transition Plan established the following requirements and procedures:

1. Public notice requirements
2. Grievance procedure to report non-compliant pedestrian facilities and deficiencies in the County rights-of-way
3. Approach to funding the Plan
4. Inventory of pedestrian facilities and deficiencies at seventy (96) signalized intersections maintained by the County
5. Recommendations for improvements to eliminate or mitigate the deficiencies
6. Cost estimate for recommended improvements
7. Prioritization of recommended improvements

ADA TRANSITION PLAN

1. ADMINISTRATION

The Polk County Roads & Drainage Division administers the ADA Transition Plan for facilities within County right-of-way and is responsible for the following:

- updating and maintaining this ADA Transition Plan
- maintaining current ADA design standards
- communicating ADA standards to County roadway maintenance staff, project managers, design consultants and annual contractors
- coordinating with state and federal agencies for funding to support the necessary ADA improvements
- coordinating ADA improvements and joint municipal projects
- administering design and construction contracts that support the planned improvements

Roadway ADA Coordinator
Polk County Roads & Drainage Division

Jay Jarvis, P.E.
3000 Sheffield Road, Winter Haven, FL 33880
Email: jayjarvis@polk-county.net
Phone: 863-535-2200

2. PUBLIC NOTICE UNDER THE AMERICANS WITH DISABILITIES ACT

In accordance with the requirements of Title II of the Americans with Disabilities Act of 1990, Polk County will not discriminate against qualified individuals with disabilities in its services, programs, or activities.

Employment: Polk County does not discriminate on the basis of disability in its hiring or employment practices and complies with all regulations promulgated by the U.S. Equal Employment Opportunity Commission under Title I of the ADA.

Effective Communication: Polk County, upon request, will generally provide appropriate aids and services leading to effective communication for qualified persons with disabilities so they can participate equally in the County's programs, services, and activities, including qualified sign language interpreters, documents in Braille, and other ways of making information and communications accessible to people who have speech, hearing, or vision impairments.

Modifications to Policies and Procedures: Polk County will make all reasonable modifications to policies and programs to ensure that people with disabilities have an equal opportunity to enjoy all of its programs, services, and activities. For example, individuals with service animals are welcomed in County offices, even where pets are generally prohibited.

Anyone requiring an auxiliary aid or service to communicate, or a modification of policies or procedures to participate in a program, service, or activity should contact the Polk County Equal Opportunity Division, 300 West Church Street, Bartow, FL 33880, Phone: 863-534-6075, Toll Free: 800-780-5346 as soon as possible but no later than 48 hours before the scheduled event.

Complaints regarding pedestrian facilities on or within the County's roadways should be directed to the Roadway ADA Coordinator according to the grievance procedure described in Section 3, on page 5.

The County will not place a surcharge on a particular individual with a disability or any group of individuals with disabilities to cover the cost of providing auxiliary aids/services or reasonable modifications of policy, such as retrieving items from locations that are open to the public but are not accessible to persons who use wheelchairs.

Comments and/or suggestions regarding the Polk County ADA Transition Plan should be directed to Roadway ADA Coordinator, c/o Polk County Roads & Drainage Division, 3000 Sheffield Road, Winter Haven, FL 33880; Email: billskelton@polk-county.net; Phone: 863-535-2200. This notice will be posted on the County's website.

3. GRIEVANCE PROCEDURE UNDER THE ADA

This Grievance Procedure is established to meet the requirements of the ADA. It may be used by anyone who wishes to file a complaint alleging discrimination by the County on the basis of disability in the provision of facilities within County road right-of-way.

The complaint should be in writing and contain information about the alleged discrimination such as name, address, phone number of complainant and location, date, and description of the problem. Alternative means of filing complaints, such as personal interviews or a tape recording of the complaint will be made available for persons with disabilities upon request.

The complaint should be submitted by the grievant and/or his/her designee as soon as possible but no later than 60 calendar days after the alleged violation to:

Roadway ADA Coordinator
Polk County Roads & Drainage Division
3000 Sheffield Road, Winter Haven, FL 33880
Telephone: 863-535-2200; Fax: 863-534-7339

Within 15 calendar days after receipt of the complaint, the Roadway ADA Coordinator or designee will meet with the complainant to discuss the complaint and the possible resolutions. Within 15 calendar days of the meeting, the Roadway ADA Coordinator or designee will respond in writing, and where appropriate, in a format accessible to the complainant, such as large print, Braille, or audio tape. The response will explain the position of the County and offer options for substantive resolution of the complaint.

If the response by the Roadway ADA Coordinator or designee does not satisfactorily resolve the issue, the complainant and/or his/her designee may appeal the decision in writing within 15 calendar days after receipt of the response to:

Polk County Roads & Drainage Division
Division Director Jay M. Jarvis, P.E.
3000 Sheffield Road
Winter Haven, FL 33880

Within 15 calendar days after receipt of the appeal, the Director or designee will meet with the complainant to discuss the complaint and possible resolutions. Within 15 calendar days after the meeting, the Director or designee will respond in writing, and, where appropriate, in a format accessible to the complainant, with a final resolution of the complaint.

All written complaints received by the Roadway ADA Coordinator or designee, appeals to the Director or her designee, and responses will be retained by the County for at least three years.

This information will be posted on the County's website (www.polk-county.net).

4. DESIGN STANDARDS

The Architectural and Transportation Barrier Compliance Board (alternatively called the Access Board) has developed accessibility guidelines for pedestrian facilities in the public right-of-way. The Federal Highway Administration has recognized these as its currently recommended best practices.

The Florida Department of Transportation (FDOT) develops, maintains and publishes ADA compliant design standards for use on transportation facilities in Florida's public right-of-way. To promote consistency in the application of ADA requirements, the County has adopted the FDOT design standards for its transportation facilities.

All new County roadway construction and reconstruction will conform to the FDOT design standards that apply to ADA. The County will strive to upgrade or remedy existing ADA non-compliant features within County right-of-way to conform to the adopted design standards as allowed by the County's annual Capital Improvements Program ("CIP").

A list of the documents used by the Division in the development and design of transportation projects can be found in the Appendix.

5. INVENTORY OF PHYSICAL BARRIERS AND PROPOSED REMEDIES

In 2011, Polk County Roads & Drainage Division's initial ADA Transition Plan established the inventory and schedule for selected high priority improvements. The original Plan only addressed county-maintained signalized intersections. Field reviews inventoried pedestrian facilities and assessed their condition and ADA compliance. Seventy (70) signalized intersections were prioritized (compiled separately) as a baseline to monitor and measure Plan progress.

When prioritizing and scheduling construction of recommended improvements, the highest priority was assigned to intersections with missing pedestrian facilities where the intersection is within one-half mile of a hospital, school, police station, fire station or government building. The Roads & Drainage Division will address these high priority deficiencies first.

Below is the list of items assessed at each intersection:

Pedestrian Facility/Feature	Inventory Items
Sidewalks	Width, Cross Slope, Grade, Landing Dimensions, Material, Condition, Changes in Level Surfaces, Drop-offs, Overhead Obstructions, Missing Sections or Gaps
Curb Ramps	Detectable Warning Mats, Detectable Warning Material, Detectable Warning Color, Cross Slope, Grade, Width, Falls within Crosswalk, Flare Slopes, Items Located within Ramps
Driveway Crossings	Cross Slope of Sidewalk Crossing Driveway, Driveway Material, Driveway Condition
Crosswalks	Width Parallel to Traffic, Slope Perpendicular to Traffic, Pavement Markings, Pavement Marking Condition, Pavement Marking Material
Medians	Width, Refuge, Width of Refuge, Refuge Material
Lighting	Roadway/Pedestrian Lighting, Type
Traffic Operations	Time Allowed for Pedestrians to Cross, Pedestrian Signal Heads, Type, Pedestrian Push Button Locations, Direction, and Height, Operable, Accessible, Pedestrian Push Button Signage
Obstructions	Signs, Mailboxes, Fire Hydrants, Benches, Telephones, Traffic Signal Controller Boxes, Newspaper Boxes, Drainage Structures, Tree Grates, Pole Mounted Objects, Standing Water

Facility area reviews included the intersection and approximately 50-feet beyond the stop bar of each roadway approach. Field reports include physical measurements and photographs documenting non-compliant features. Inventory is GPS-located and linked with inventory reports to interactive GIS mapping. Field notes and a summary for each location briefly describe existing conditions. Deficiencies and recommended remedies are compiled in the Plan Appendix (bound separately) maintained by the Roadway ADA Coordinator in the Division office.

Table 5.1 below lists the highest-priority signalized intersections requiring ADA improvements identified in 2011 according to procedures outlined in Section 7 Prioritizing the Improvements on page 7. The estimated construction cost for these improvements is included in the list below.

The entire 20121 Signalized Intersection Inventory is provided in the Appendix. “Findings and Recommendations for Signalized Intersections Maintained by the County” are bound separately.

Table 5.1: Priority Signalized Intersections

EVALUATION ID NUMBER	MAINLINE ROADWAY	CROSS STREET	COST ESTIMATE	RIGHT-OF-WAY REQUIRED
1130	Wabash Avenue	Old Tampa Hwy.	\$ 82,000	Yes
1155	Reynolds Road	Maine Avenue	\$ 83,000	Yes
1161	Kathleen Road	Central Avenue	\$ 73,000	Yes
1173	Kathleen Road (Old)	Galloway Road	\$ 83,000	No
1204	Avenue G NW	42nd Street	\$ 60,000	Yes
1205	Avenue G NW	34th Street	\$ 43,000	Yes
1221	Avenue G NW	26th Street	\$ 33,000	No
1224	Avenue G NW	Lake Howard Drive	\$ 75,000	Yes
1249	CR 542	Old Dixie Hwy.	\$ 83,000	No
		Total	\$ 615,000	

Annual updates to the Plan will demonstrate ongoing compliance with ADA requirements by reporting progress and noting locations where remediation has been completed and/or by adding new locations where remediation is needed.

Assessing the entire road system will be a multi-year task. Future Plan updates will include additional inventories until all of the County’s roadways have been evaluated; and address any grievances received by the Roadway ADA Coordinator pertaining to ADA facilities, or lack thereof, in County right-of-way.

6. BUDGETING FOR THE IMPROVEMENTS

The Polk County Board of County Commissioners (Board) annually allocates County revenue for capital improvements and for the maintenance and operation of County infrastructure. The Board may adjust the Division’s budget to reflect available revenues and spending priorities.

ADA remediation can be funded as independent projects or programs. ADA improvements can also be included with other roadway reconstruction, rehabilitation, resurfacing or intersection projects already programmed, as well as part of regularly scheduled roadway maintenance. New projects, regardless of funding sources, will include pedestrian features concurrent with prevailing ADA standards.

Over the years, Polk County Roads and Drainage has prioritized ADA projects as part of its recurring annual Community Investment Program (CIP). The Division has also been successful at obtaining external funding through the Polk Transportation Planning Organization (Polk TPO) and the Safe Routes to School Program. Projects approved through the TPO will be eligible for state or federal reimbursement. As the County is reimbursed for qualifying projects, those funds will spur future ADA project spending.

In coordination with the Polk TPO, the Division will apply for infrastructure grants through the Safe Routes to School (SRTS) program. Polk TPO’s School Sidewalk Inventory study will prioritize projects selected by the Division for SRTS funds.

Additional potential outside sources of funding for accessibility improvements also include:

- Congestion Mitigation/Air Quality Program
- Local Agency Program
- Highway Safety Improvement Program
- National Highway System Improvements Program
- Railway – Highway Crossing Program
- Recreational Trail Program
- Surface Transportation Program
- Transportation Enhancement Activities Program

Funding for the Plan will be a recurring item for the County’s budget that is established for the County’s fiscal year from October 1 to September 30.

7. PRIORITIZING THE IMPROVEMENTS

Examples of ADA improvement types ranked according to Plan priority.

Highest Priority	Existing curb ramp with running slope greater than 12% and location near a hospital, school, transit stop, government building, or similar facility
	No Curb Ramp where Sidewalk or Pedestrian Path Exists and Location near a Hospital, School, Transit Stop, Government Building, or Similar Facility
	Existing Curb Ramp with a Running Slope Greater than 12% (Not Located near a Hospital or Similar Facility)
	No curb ramp where a Sidewalk or Pedestrian Path Exists (Not Located near a Hospital or Similar Facility)
	No Curb Ramp where a Striped Crosswalk exists
	One Curb Ramp per Corner where another is Needed to Serve the Other Crossing Direction
	Existing Curb Ramp with either a Running Slope Greater than 1 to 12 or an Insufficient Landing
	Existing Curb Ramp with Obstructions in the Ramp or the Landing
	Existing Curb Ramp with any of the Following Conditions: <ul style="list-style-type: none"> • A Cross Slope Greater than 2% • A Width Less Than 36 Inches • No Flush Transition or Inaccessible Median/Island Crossings
	Existing Curb Ramp with Returned Curbs where Pedestrian Travel Across the Curb is not Permitted
	Existing Diagonal Curb Ramp without the 48 Inch Extension in the Crosswalk
	Existing Curb Ramp without Truncated Dome Texture or Color Contrast
Lowest Priority	Pedestrian Push Button is not Accessible from the Sidewalk or from the Ramp

The Division established a four-level guideline for prioritizing ADA compliance within the County right-of-way. Priority listing follows:

Priority 1: Pedestrian facilities with a demonstrated use located within a half-mile of a hospital, school, police station, fire station, government building, or similar facility that are missing ADA features, currently have no pedestrian features or need significant upgrades.

Priority 2: Pedestrian facilities with a demonstrated use located more than a half-mile from a hospital, school, police station, fire station, government building, or similar facility that are missing ADA features, currently have no pedestrian features or need significant upgrades.

Priority 3: Pedestrian facilities that generally have required ADA features, but need moderate upgrades, such as replacing sidewalks or sidewalk ramps, etc.

Priority 4: Pedestrian facilities that are generally in compliance with ADA, but need minor upgrades, such as replacing damaged or worn detectable warning mats, relocating pedestrian push buttons, replacing faded crosswalk striping, etc.

Prioritization of pedestrian facility projects also results from resident requests evaluated by staff and presented to the Polk County Sidewalk Advisory Committee for their consideration for prioritizing funding in the Roads & Drainage Division annual New Sidewalk Program.

8. ADA TRANSITION PLAN MONITORING

The Plan is a “living document” updated annually for changing conditions, removal of corrected facilities, addition of identified ADA-deficient facilities, and the effectiveness of the Plan to relieve deficiencies.

The County provided an opportunity for people outside of the agency, people with disabilities, and other interested individuals and organizations to review and comment on the Plan through an online public workshop. This workshop provided an opportunity for the public to review the Plan and provide feedback through an online survey. A summary of the feedback received is provided below:

- One in every three (33%) respondents identified as having a disability.
- One in every six (16.7%) respondents uses an assistive device (i.e., wheelchair, walker, cane, etc).
- Two in every three (66.7%) respondents rate the current level of accessibility to county sidewalks as poor.
- Two in every three (66.7%) respondents know who to contact about accessibility concerns.
- Five in every six (83.3%) respondents cited lack of sidewalks as the biggest obstacle when walking in the County.
- All respondents ranked sidewalks as the most important pedestrian facility, but no specific locations of concern were cited.
- Two in every three (66.7%) respondents think the County should prioritize sidewalks in highly-populated areas and one in every two (50.0%) respondents think the County should prioritize sidewalks in high-poverty areas.
- Based on their review of the Plan, two in every three (66.7%) respondents think the County is heading in the right direction and no additional concerns were cited.

9. SCHEDULING THE IMPROVEMENTS

Roadway ADA Coordinator Jay Jarvis is responsible for annual programming (budgeting and scheduling) ADA improvements for the Division. Improvements may be assigned to internal Roadway Maintenance or Traffic Operations sections; or through annual contracting (retained services) as standalone and/or bundled projects for design and construction.

The County is continually maintaining and improving its roadway system. ADA improvements located within the limits of programmed (CIP) reconstruction or enhancement projects will be included as part of those already funded projects. The Division has several established programs to implement other recommended ADA improvements.

Polk County Roadway Maintenance Section – The Roadway Maintenance Section maintains and monitors an automated voicemail customer service system. If a reported condition or deficiency is deemed a potential emergency and/or injury hazard, a supervisor is dispatched to assess the condition. If the condition is determined to be an immediate concern that can be readily repaired, Roadway Maintenance Section staff are assigned to make needed repairs.

Polk County Traffic Operations Section – Some ADA improvements can be implemented by the Traffic Operations Section as a part of regular traffic signal, signing or pavement marking maintenance.

Annual Contractors – The Division retains a variety of on-call contractors through annual agreements to provide specific specialized construction services on an as-needed basis. Services by “annual contractors” include resurfacing, drainage system repairs, guardrail replacement, signing, pavement marking, traffic signals and sidewalks.

Professional Design Services – The Division retains a group of engineering consultants under master agreements or continuing services agreements to quickly contract necessary design services. The Division uses these consultants to prepare construction plans and specifications when required ADA improvements are complex, complicated by limited right-of-way, or involve significant utility conflicts or environmental concerns.

Construction Contracts – If proposed ADA improvements exceed the capabilities of the Roadway Maintenance Section, surpass the spending limit for an annual contract, or can be packaged with a larger project; the improvements may be advertised for construction bidding through the County’s Procurement Division.

10. IMPROVEMENTS COMPLETED IN 2011

Table 10.1 below lists the Polk County transportation infrastructure projects completed during the 2011 calendar year.

Table 10.1: Pedestrian Improvements Completed in 2011

PROJECT NAME/LOCATION/TYPE	SIDEWALK (LF)	VALUE OF PEDESTRIAN UPGRADES
Ernie Caldwell Blvd. 2A and Pine Tree Trail	14,746	\$ 225,366
Eloise Revitalization - Phase IV	101	\$ 1,284
Hinson Avenue at 60th Street	724	\$ 73,015
Walnut Street at Marigold Avenue	920	\$ 43,614
Camellia Drive Sidewalk Repair	232	\$ 5,237
Stratford Drive/Scott Lake Road Sidewalk Repair	32	\$ 740
Fourth Street at CR655 Sidewalk Repair	335	\$ 9,472
Snively Avenue Sidewalk Repair	673	\$ 27,694
Old Lake Wilson Road Sidewalk Repair	60	\$ 1,202
Hampton Lakes/McFee Drive Sidewalk Repair	45	\$ 1,998
Legacy Park Sidewalk Repair	50	\$ 1,332
Magnolia Glenn Subdivision Sidewalk Repair	340	\$ 6,232
Walnut Street/Country Club Road Sidewalk Repair	197	\$ 4,362
CR542 Sidewalk Repair	326	\$ 11,177
Old Dixie Highway Sidewalk	2,920	\$ 249,018
Avenue T NW (Inwood) & 28 th Street (Inwood) Sidewalk	5,994	\$ 87,673
E.F. Griffin Road Sidewalk	1,116	\$ 49,892
Poinciana Pkwy. Sidewalk	258	\$ 16,173
County Road 540A Sidewalk	2,600	\$ 161,364
Orange Avenue/Mt. Pisgah Road Sidewalk	3,500	\$ 82,678
Crews Lake Road/Palmetto Avenue/11 th Street SE Sidewalk	750	\$ 31,310
CR 17B/Buck Moore Road Sidewalk	1,050	\$ 50,299
Total	36,969	\$ 1,141,132

In 2011, the County installed 36,969 linear feet (7 miles) of new or replacement sidewalk. The total value of new or replaced pedestrian improvements for 2011 was approximately \$1,141,132.

11. IMPROVEMENTS COMPLETED IN 2012

Table 11.1 below lists the Polk County transportation infrastructure projects completed during the 2012 calendar year.

Table 11.1: Pedestrian Improvements Completed in 2012

PROJECT NAME/LOCATION/TYPE	SIDEWALK (LF)	VALUE OF PEDESTRIAN UPGRADES
CR37B Lakeland Highlands Road	28,875	\$ 806,300
Harden Road-Pipkin Road-Old Hwy.37 Intersection	12,621	\$ 231,300
County Line Road (SR60 to Ewell)	8,280	\$ 206,300
Ernie Caldwell Blvd. Phase 1	21,004	\$ 321,000
Eloise Loop Road at CR653	2,087	\$ 58,500
Thompson Nursery Road at West Lake Ruby Drive	204	\$ 26,500
Various Locations Countywide Sidewalk Repair		\$ 13,760
21st Street NW Sidewalk	1,328	\$ 25,693
Mackerel Road Sidewalk	1,228	\$ 20,375
Mullet Road Sidewalk	3,917	\$ 88,829
CR17 (Eleventh Street) Sidewalk	1,050	\$ 64,233
Leelon Road Sidewalk	550	\$ 11,646
Imperial Lakes Blvd. Sidewalk	614	\$ 23,050
Old Kissimmee Road Sidewalk	1,548	\$ 67,740
East Main Street Sidewalk	2,882	\$ 137,959
[#1123] CR542 at Reynolds Road	300	\$ 90,000
[#1231] CR542 at Old Dixie Hwy	300	\$ 83,000
Eloise Loop Road at CR655		\$ 31,000
[#1430] Ewell Road at Yates Road	300	\$ 89,000
Total	87,088	\$ 2,396,184

[#] = Priority Intersection

In 2012, the County installed 87,088 linear feet (16.5 miles) of new or replacement sidewalk. The total value of new or replaced pedestrian improvements for 2012 was approximately \$2,396,184.

12. IMPROVEMENTS COMPLETED IN 2013

Table 12.1 below lists the Polk County transportation infrastructure projects completed during the 2013 calendar year.

Table 12.1: Pedestrian Improvements Completed in 2013

PROJECT NAME/LOCATION/TYPE	SIDEWALK (LF)	VALUE OF PEDESTRIAN UPGRADES
21 st St NW Sidewalk	1,328	\$ 25,693
ADA Compliance for Signalized Intersections (Phase I)		\$ 78,085
Executive Estates Sidewalk Repair	223	
Hunter's Run Subdivision Sidewalk Repair	436	\$ 48,908
Lakeland Highlands Sidewalk	40	\$ 4,150
Mackerel Road Sidewalk	1,228	\$ 20,375
Mulberry/S. Lakeland Sidewalk Repair	457	
Yates Road at West Pipkin Road		
Various Locations Countywide Sidewalk Repair	1,097	
Mullet Road Sidewalk	3,917	\$ 88,829
Church Street Sidewalk	551	\$ 27,416
Parker Road Sidewalk	446	\$ 20,429
Maine Avenue Sidewalk	200	\$ 4,930
Park Byrd Road Sidewalk	1,243	\$ 78,177
CR540A Sidewalk	1,942	\$ 108,062
Third Street East Sidewalk	1,249	\$ 39,993
Yates Road Sidewalk	890	\$ 51,562
Fish Hatchery Road Sidewalk	356	\$ 41,107
Total	15,603	\$ 637,716

In 2013, the County completed construction of 15,603 linear feet of new sidewalk or sidewalk replacements. The total value of new or replaced pedestrian improvements for 2013 is approximately \$637,716.

13. IMPROVEMENTS COMPLETED IN 2014

Table 13.1 below lists the Polk County transportation infrastructure projects completed during the 2014 calendar year.

Table 13.1: Pedestrian Improvements Completed in 2014

PROJECT NAME/LOCATION/TYPE	SIDEWALK (LF)	VALUE OF PEDESTRIAN UPGRADES
ADA Compliance for Signalized Intersections (Phase I)		\$ 133,014
Highlands Reserve Sidewalk Repair	272	\$ 14,221
N Daughtery Road Sidewalk Repair	145	\$ 8,720
N/W Polk/Winter Haven Sidewalk Repair		\$ 21,914
Poinciana Sidewalk Repair	403	\$ 22,753
S/W Lakeland	569	\$ 29,393
Various Locations Countywide Sidewalk Repair	972	
Dairy Road (Caldwell Elementary School)	45	
Old Dixie Hwy. (Phase 2) Sidewalk	1,261	\$ 321,260
Country Club Road Sidewalk	6,027	\$ 268,612
Denton Avenue Sidewalk	1,477	\$ 80,431
Evenhouse Road Sidewalk	1,879	\$ 56,979
Tank Road Sidewalk	863	\$ 26,355
Total	13,510	\$ 983,652

In 2014, the County completed construction of 13,510 linear feet of new sidewalk or sidewalk replacements. The total value of new or replaced pedestrian improvements for 2014 is approximately \$983,652.

14. IMPROVEMENTS COMPLETED IN 2015

Table 14.1 below lists the Polk County transportation infrastructure projects completed during the 2015 calendar year.

Table 14.1: Pedestrian Improvements Completed in 2015

PROJECT NAME/LOCATION/TYPE	SIDEWALK (LF)	VALUE OF PEDESTRIAN UPGRADES
CR 54 Sidewalk Repair	257	\$ 3,141
Dairy Road Pedestrian Crossing	45	\$ 7,525
Highland Sidewalk Repair	60	\$ 13,452
Pinewood Estates Sidewalk Repair	13	\$ 3,677
Scott Lake Road Sidewalk Repair	124	\$ 3,251
Shepherd Road Intersections		\$ 1,998,642
Various Locations Countywide Curb Ramps		\$ 10,210
Various Locations Countywide Sidewalk Repair	943	\$ 72,624
Old Dixie Hwy. Phase 1 Sidewalk	2,863	\$ 574,414
Old Dixie Hwy. Phase 2 Sidewalk		\$ 114,349
Coleman Road Sidewalk	1,778	\$ 47,780
Fourth Street (Wahneta) Sidewalk	1,046	\$ 60,778
Central Avenue SE Sidewalk	418	\$ 44,239
Strickland Avenue Sidewalk	1,272	\$ 134,621
Hancock Ave SE Sidewalk	150	\$ 15,875
Lunn Road Sidewalk	490	\$ 38,384
West Pipkin Road Sidewalk	1,256	\$ 111,170
McLeod Road, Snooks/Wardlaw Road Sidewalk	110	\$ 5,042
Total	10,825	\$ 3,259,174

In 2015, the County completed construction of 10,825 linear feet of new sidewalk or sidewalk replacements. The total value of new or replaced pedestrian improvements for the 2015 calendar year is approximately \$3,259,174.

15. IMPROVEMENTS COMPLETED IN 2016

Table 15.1 below lists the Polk County transportation infrastructure projects completed during the 2016 calendar year.

Table 15.1: Pedestrian Improvements Completed in 2016

PROJECT NAME/LOCATION/TYPE	SIDEWALK (LF)	VALUE OF PEDESTRIAN UPGRADES
Shepherd Road & Lunn Road Intersection		\$ 38,384
West Highlands Street Sidewalk Repair		\$ 17,866
Rifle Range Road Sidewalk Repair		\$ 37,800
Ridge Manor Drive at Hampstead Place Sidewalk Repair		\$ 19,655
Pines Subdivision Sidewalk Repair		\$ 23,792
North Wheeler Road Sidewalk Repair		\$ 4,900
Inwood Community Phase I Sidewalk		\$ 397,484
Highland City Various Intersections		\$ 194,735
E Daugherty Road and N Wheeler Road Sidewalk Repair		\$ 4,553
Crutchfield Road Sidewalk Repair		\$ 8,736
Country Club Road Sidewalk Repair		\$ 3,900
Coleman Road Sidewalk		\$ 10,034
Cherry Lane at Gaur Lane Curb Ramps		\$ 4,820
Chambliss Road Sidewalk		\$ 57,119
Avenue G NW & Avenue J NW Intersections		\$ 97,914
Boys Club Road Sidewalk	600	\$ 37,057
26th Street NW Sidewalk	400	\$ 24,705
Avenue Q NW Sidewalk	1,128	\$ 69,668
Avenue S NW Sidewalk	1,284	\$ 79,303
Avenue N NW Sidewalk	1,288	\$ 79,550
31 st Street NW Sidewalk	2,626	\$ 162,188

OLD DIXIE HWY. (PHASE 3) SIDEWALK	2,260	\$ 764,467
CR655/Rifle Range Road Sidewalk	4,627	\$ 257,727
Southern Avenue Sidewalk	372	\$ 36,868
Berkley Road-Polk City Sidewalk	358	\$ 38,824
Walt Williams Road North Sidewalk	462	\$ 25,408
Cypress Gardens Road Sidewalk	536	\$ 57,119
Total	15,941	\$ 1,786,464

In 2016, the County completed construction of 15,941 linear feet of new sidewalk or sidewalk replacements. The total value of new or replaced pedestrian improvements for the 2016 calendar year is approximately \$1,786,464.

16. IMPROVEMENTS COMPLETED IN 2017

Table 16.1 below lists the Polk County transportation infrastructure projects completed during the 2017 calendar year.

Table 16.1: Pedestrian Improvements Completed in 2017

PROJECT NAME/LOCATION/TYPE	SIDEWALK (LF)	VALUE OF PEDESTRIAN UPGRADES
Various Locations Countywide Sidewalk Repair		\$ 30,113
Lake Ariana Blvd Sidewalk Repair		\$ 16,492
Marigold Ave and Palmetto Street Sidewalk		\$ 6,337
Woodland Ave Sidewalk Repair		\$ 25,609
Cypress Gardens Road Sidewalk Construction	990	\$ 34,598
Eloise Loop Road Sidewalk	486	\$ 10,533
Odom Road Sidewalk	3,250	\$ 158,395
Lake Ned Road Sidewalk Construction	695	\$ 61,238
Palmetto Street Sidewalk	1,237	\$ 58,985
South Blvd. (West) Sidewalk	2,006	\$ 67,152
CR 540A/Eloise Loop Road Sidewalk Construction	470	\$ 10,910
Allegheny Road Sidewalk	6,842	\$ 148,567
36th Street NW Sidewalk	1,364	\$ 64,025
Avenue M NW Sidewalk	1,092	\$ 51,257
Total	18,432	\$ 744,211

In 2017, the County completed construction of 18,432 linear feet of new sidewalk or sidewalk replacements. The total value of new or replaced pedestrian improvements for the 2017 calendar year is approximately \$744,211.

17. IMPROVEMENTS COMPLETED IN 2018

Table 17.1 below lists the Polk County transportation infrastructure projects completed during the 2018 calendar year.

Table 17.1: Pedestrian Improvements Completed in 2018

PROJECT NAME/LOCATION/TYPE	SIDEWALK (LF)	VALUE OF PEDESTRIAN UPGRADES
Bomber Rd Sidewalk (US17 to Spruce Rd)	3,615	\$ 249,760
Various Locations Countywide Sidewalk Repair		\$ 84,306
Highlands Reserve Sidewalk Repair		\$ 135,819
South Blvd Sidewalk	2,422	\$ 87,516
Swindell Road		\$ 75,216
Cypress Gardens Road Sidewalk	586	\$ 53,062
Washington Avenue Sidewalk	1,554	\$ 56,619
Swindell Road (East & West) Sidewalk	2,600	\$ 358,938
Walt Williams Road (S) Sidewalk	3,960	\$ 137,198
King Road Sidewalk	1,305	\$ 53,647
East Daughtery Road Sidewalk	1,242	\$ 49,344
Live Oak Road Sidewalk	2,451	\$ 149,548
28th Street NW & Avenue M NW Sidewalks	1,984	\$ 130,340
Marigold Avenue Sidewalk	778	\$ 33,136
Lake Seward Drive Sidewalk	1,679	\$ 64,292
Total	24,176	\$ 1,718,741

In 2018, the County completed construction of 24,176 linear feet of new sidewalk or sidewalk replacements. The total value of new or replaced pedestrian improvements for the 2018 calendar year is approximately \$1,718,741.

18. IMPROVEMENTS COMPLETED IN 2019

Table 18.1 below lists the Polk County transportation infrastructure projects completed during the 2019 calendar year.

Table 18.1: Pedestrian Improvements Completed in 2019

PROJECT NAME/LOCATION	SIDEWALK (LF)	VALUE OF PEDESTRIAN UPGRADES
21 st Street NW Sidewalk	2,182	\$ 81,771
Augusta Street & Hutchins Ave Sidewalk	742	\$ 32,910
Avenue Y NE Sidewalk	1,463	\$ 74,072
Various Locations Countywide Sidewalk Repair		\$ 227,221
N Crystal Lake Drive, Lee Jackson, and SR 547 Curb Ramps		\$ 47,251
E.F. Griffin Road Sidewalk	881	\$ 35,289
Lake Mabel Loop Sidewalk	520	\$ 29,114
N Campbell Road Sidewalk Repair		\$ 131,975
N. Galloway Road Sidewalk Construction	1,176	\$ 192,834
E. Main Street Sidewalk	2,381	\$ 137,959
Dunson Road Sidewalk	792	\$ 51,738
Fairway Road Sidewalk	3,618	\$ 171,715
N. Galloway Road & Swindell Rd Sidewalk	2,437	\$ 189,834
Clubhouse Road (S) Sidewalk	2,220	\$ 112,098
N. Rifle Range Road Sidewalk	877	\$ 64,571
Odom Road Sidewalk	770	\$ 39,934
Pine Street Sidewalk	2,260	\$ 127,015
30th Street South Sidewalk	985	\$ 31,708
Clubhouse Road (N) - Phase 1 Sidewalk	5,450	\$ 374,169
Total	28,751	\$ 1,779,562

In 2019, the County completed construction of 28,751 linear feet of new sidewalk or sidewalk replacements. The total value of new or replaced pedestrian improvements for the 2019 calendar year is approximately \$1,779,562.

19. IMPROVEMENTS COMPLETED IN 2020

Table 19.1 below lists the Polk County transportation infrastructure projects completed during the 2020 calendar year.

Table 19.1: Pedestrian Improvements Completed in 2020

PROJECT NAME/LOCATION	SIDEWALK (LF)	VALUE OF PEDESTRIAN UPGRADES
9 th Street SE Sidewalk	1,366	\$ 56,760
Dairy Road Sidewalk	298	\$ 9,935
Duff Road Sidewalk	2,658	\$ 83,820
Hardin Combee Road Sidewalk	3,860	\$ 532,703
N. Campbell Road Sidewalk	2,333	\$ 182,991
N. Rifle Range Road Sidewalk	2,623	\$ 176,336
Palmetto Ave SE Sidewalk	1,728	\$ 72,529
Pine Street Sidewalk	4,251	\$ 158,841
School House Road Sidewalk	882	\$ 41,832
Clubhouse Rd (N) Phase 2 Sidewalk	3,123	\$ 359,908
Spirit Lake Rd Sidewalk	2,273	\$ 69,178
Bomber Rd Sidewalk (Oak Lane to Rifle Range Rd)	2,240	\$ 1,033,084
Gordonville Sidewalk	3,299	\$ 138,390
Various Locations Countywide Sidewalk Repair		\$ 147,298
Total	30,934	\$ 3,063,605

In 2020, the County completed construction of 30,934 linear feet of new sidewalk or sidewalk replacements. The total value of new or replaced pedestrian improvements for the 2020 calendar year is approximately \$3,063,605.

20. IMPROVEMENTS COMPLETED IN 2021 (To Date)

Table 20.1 below lists the Polk County transportation infrastructure projects completed during the 2021 calendar year.

Table 19.1: Pedestrian Improvements Completed in 2021 (To Date)

PROJECT NAME/LOCATION	SIDEWALK (LF)	VALUE OF PEDESTRIAN UPGRADES
Various Locations Countywide Sidewalk Repair		\$ 217,839
Americans with Disabilities Act Intersection Improvements		\$ 74,072
Bomber Road Sidewalk (Oak Ln to Gerber Dairy Rd)	3,922	\$ 1,339,415
S. Crystal Lake Dr Sidewalk	525	\$ 23,035
W. Christina Blvd Sidewalk	1,294	\$ 68,145
Dixie Hwy Sidewalk	1,017	\$ 105,827
N. Galloway Rd & Swindell Rd Sidewalk	2,938	\$ 444,338
W. Daughtery Rd Sidewalk	2,610	\$ 153,937
Lake Marion Creek Dr Sidewalk	2,137	\$ 123,213
E. Fuller St, James St, E. Murphy St, Redding St, and 43 rd St Sidewalks	3,933	\$ 148,617
Total	18,376	\$ 2,698,438

In 2021, the County completed construction of 18,376 linear feet of new sidewalk or sidewalk replacements. The total value of new or replaced pedestrian improvements for the 2021 calendar year is approximately \$2,698,438.

Appendix A

Standards and specifications documents used by the Division in the development and design of transportation projects:

FDOT Design Manual

<https://www.fdot.gov/roadway/FDM/>

FDOT Design Standards

<https://www.fdot.gov/design/standardplans/current/default.shtm>

FDOT Standard Specifications Library

<https://www.fdot.gov/programmanagement/Implemented/Specbooks/Default.shtm>

FDOT Structures Manual

<https://www.fdot.gov/structures/structuresmanual/currentrelease/structuresmanual.shtm>

AASHTO – A Policy on Geometric Design of Highways and Streets

<https://aashtojournal.org/2018/09/28/aashto-releases-7th-edition-of-its-highway-street-design-green-book/>

FHWA - Manual of Uniform Traffic Control Devices

<https://mutcd.fhwa.dot.gov/>

Traffic Engineering and Operations Safe Mobility for Life Program

<https://www.fdot.gov/traffic/trafficservices/safemobilityforlife.shtm>

American with Disabilities Act – Standard Plans

<https://www.fdot.gov/roadway/ada/adastandardplans.shtm>

American with Disabilities Act

<https://www.fdot.gov/roadway/ada>

FDOT Bicycle and Pedestrian Policies and Standards

<https://www.fdot.gov/roadway/bikeped/default.shtm>

FDOT Manual of Uniform Minimum Standards for Design, Construction and Maintenance for Streets and Highways

<https://www.fdot.gov/roadway/floridagreenbook/fgb.shtm>

Appendix B

2021 SIGNALIZED INTERSECTION INVENTORY

Intersection Number	Location	Crossroad
1106	CR 37B (Lakeland Highland Road)	CR 540 (Clubhouse)
1110	Wabash Avenue	West Highland Street
1112	Reynolds Road	Skyview Dr.
1117	N. Socrum Loop Road (CR 582)	Marcum Road*
1121	N. Socrum Loop Road (CR 582)	Old Polk City Road
1122	N. Socrum Loop Road (CR 582)	Lake Gibson High School
1123	CR 542 (K-Ville Road)	Reynolds Road
1130	Old Tampa Hwy. (Olive Street)	Wabash Avenue
1133	Galloway Road	Griffin Road/Knights Station Road
1148	County Line Road	Drane Field Road/Rice Road
1155	Reynolds Avenue	Maine Avenue
1161	Kathleen Road (CR 35A)	Central Avenue
1162	County Line Road	Medulla Road
1164	CR 540	Yarborough Lane/Colbert Road
1165	Duff Road	Green Road
1166	Pipkin Road	Lunn Road
1167	N. Socrum Loop (CR 580)	Lake Gibson Middle School Entrance
1168	Kathleen Road (CR 35A)	Duff Road
1169	County Line Road	West Pipkin Road
1170	Old Polk City Road	Walt Williams Road
1171	Walt Williams Road	Walt Loop Road
1172	Duff Road	Lewis Road
1173	Kathleen Road (New Align.) (CR35A)	Galloway Road
1174	Clubhouse Road (CR 540)	8th Street SE
1175	Schoolhouse Road	Krenson Woods Drive
1179	W. Daughtery Road	Green Road
1180	Saddle Creek Road	Fish Hatchery Road
1181	CR 37A (Scott Lake Road)	Fitzgerald Road
1182	Pipkin Road	Old Highway 37
1183	Pipkin Road	Harden Blvd.
1184	W. Pipkin Road	Waring Road
1185	W. Pipkin Road	Yates Road
1189	County Line Road	Amberjack Blvd.
1190	County Line Road	Ralston Road (Publix Super Market)
1191	County Line Road	Project Entrance
1204	Avenue G NW (CR 542)	42nd Street NW
1205	Avenue G NW (CR 542)	34th Street NW
1213	Main Street (CR 559)	Bridgers Avenue
1221	Avenue G NW (CR 542)	26th Street NW
1222	42nd Street NW	Avenue Q NW

1224	Avenue G NW (CR 542)	Lake Howard Dr.
1229	CR 542 (K-Ville Road)	Thornhill Road
1231	Rifle Range Road (CR 655)	Eagle Lake Loop Road
1237	Spirit Lake Road	Coleman Road
1242	Spirit Lake Road	Thornhill Road
1249	CR 542 (K-Ville Road)	Old Dixie Hwy.
1253	Derby Avenue (CR 544A)	Main Street/CR 559
1255	CR 540A (Eloise Loop Rd)	Helena Road
1256	Saddle Creek Road	Tenoroc High School
1267	Eloise Loop (CR540A/655)	Eagle lake Loop Road/Pollard Road
1268	Rifle Range (CR655)	Eloise Loop (CR540A/655)
1269	Old Dixie Hwy.	Moss Road
1270	CR 557	Evenhouse Road
1272	Braddock Road	Suntrax (Future Installation)
1324	Carl Floyd Road	Overlook Road (C.R. 550)
1326	Cypress Parkway (CR 580)	Marigold Avenue
1333	Marigold Avenue	Bell Tower Crossover
1335	Cypress Parkway (CR580)	Solivita Blvd.
1337	Ronald Reagan Boulevard (CR54)	Champion Gate Boulevard
1338	Ronald Reagan Boulevard (CR54)	Lake Wilson Road
1339	Ronald Reagan Boulevard (CR54)	Entrance to Fire Station (W)
1341	Overlook Drive (CR 550)	Lake Daisey Road
1342	Ronald Reagan Boulevard (CR54)	Loma Del Sol
1343	Ronald Reagan Boulevard (CR54)	Pine Tree Trail
1344	Walnut Street	Tiger Road/Country Club Road
1347	Marigold Avenue	Walnut Street
1348	Hinson Avenue	30th Street
1349	Heller Brothers Blvd.	Ernie Caldwell Blvd./FDC Grove Road
1359	Ernie Caldwell	CR 547
1360	Ronald Reagan Boulevard (CR54)	CR 547
1365	Johnson (CR580)	Power Line Road
1405	CR 37A (Scott Lake/Carter Road)	CR 540A (Christina Blvd.)
1407	Shepherd Road	Lunn Road/Sundance Blvd.
1408	CR 37B (Lakeland Highland Road)	CR 540A (Christina Blvd.)
1410	Shepherd Road	Old Highway 37
1411	CR 37B (Lakeland Highland Rd)	George Jenkins High School Ent.
1412	CR 37B (Lakeland Highland Rd)	Lake Seward/Peterson Road
1416	Shepherd Road	Carlton Arms Entrance
1418	Shepherd Road	Imperial Parkway
1420	CR 540A (Central Barn Road)	Malcomb Dr.
1422	County Line Road	Ewell Road
1424	CR 540A (Central Barn Road)	Yarborough Lane
1425	CR 540A (Central Barn Road)	Old Hwy 37
1426	CR 540A (Central Barn Road)	Crews Lake Road
1427	CR 540A (Central Barn Road)	Pollard Road
1428	Shepherd Road	Bailey Road

1430	Ewell Road	Yates Road
1431	County Line	Shepherd Road
1432	Ewell Road	Lunn Road East
1433	Ewell Road	Lunn Road West
1517	Rifle Range (CR 655)	Bomber Road (CR 559)
1522	Rifle Range Road (CR 655)	Fourth Street (Wahneta)
1532	Ernest Smith Blvd.	Old Bartow Eagle Lake Road
1626	Burns Avenue (CR 17A)	Buckmoore Road (CR 17B)
1627	Eloise Loop Rd (CR540A)	Rattlesnake Road (CR 653)
1628	Thompson Nursery Road	W. Lake Ruby Drive (CR540A)

Signal Number Taxonomy

1st Digit:	Identifies as "Signalized"
2nd Digit:	Area Identifier (County Region)
3rd/4th Digit:	Installation Sequence Identifier

***Time of Day (TOD) exclusive pedestrian feature**

Appendix C

SELF-EVALUATION CHECKLIST	
ISSUE	POSSIBLE BARRIERS
Sidewalk and Pathway Clear Width	Narrow, Below Guidelines
Sidewalk and Pathway Cross Slope	Steepness, Irregularity, Variability, Warping
Landings Along Sidewalks and Pathways	Less Than 4 feet by 4 feet
Sidewalk and Pathway Grade	Steepness, Angle Points
Materials and Finishes	Deterioration of Surfaces, Deterioration of Markings, Appropriateness of material (ex. Cobblestones)
Gratings	Grating Type, Grate Opening Orientation
Discontinuities	Missing Sections, Gaps, Drops, Steps
Detectable Warning System	Missing, Inappropriate Materials, Inadequate Size, Wrong Location
Obstructions	Signs, Mail Boxes, Fire Hydrants, Benches, Telephones, Traffic Signal Poles, Traffic Signal Controller Boxes, Newspaper Boxes, Drainage Structures, Tree Grates, Pole Mounted Objects, Standing Water, Snow or Ice
Traffic Signal Systems	Lack of Provision for the Visually Impaired such as APS, Inadequate Time Allowed, Inoperable Buttons, Inaccessible Buttons
Curb Ramp	Missing, Doesn't Fall within Marked Crosswalk, Doesn't Conform to Guidelines
Curb Ramp Flares	Missing Where Required, Too Steep

Appendix D

Glossary of Terms (Definitions)

Accessible - Describes a site, building, facility, or portion thereof that complies with the ADA Accessibility Guidelines. (ADAAG 3.5)

Accessible Route - A continuous unobstructed path connecting all accessible elements and spaces of a building or facility. Interior accessible routes may include corridors, floors, ramps, elevators, lifts, and clear floor space at fixtures. Exterior accessible routes may include parking access aisles, curb ramps, crosswalks at vehicular ways, walks, ramps, and lifts. (ADAAG 3.5)

Accessible Space - Space that complies with the ADAAG. (ADAAG 3.5)

Alteration - An alteration is a change to a building or facility that affects or could affect the usability of the building or facility or part thereof. Alterations include, but are not limited to, remodeling, renovation, rehabilitation, reconstruction, historic restoration, resurfacing of circulation paths or vehicular ways, changes or rearrangement of the structural parts or elements, and changes or rearrangement in the plan configuration of walls and full-height partitions. (ADAAG 3.5)

Further, each facility or part of a facility altered by, on behalf of, or for the use of, a public entity in a manner that affects or could affect the usability of the facility or part of the facility shall, to the maximum extent feasible, be altered in such manner that the altered portion of the facility is readily accessible to and usable by individuals with disabilities, if the alteration was commenced after January 26, 1992. (28 CFR §35.151(b))

Circulation Path - An exterior or interior passageway from one place to another for pedestrians, including, but not limited to, walks, hallways, courtyards, stairways, and stair landings. (ADAAG 3.5)

Designated agency - The Federal agency designated to oversee compliance activities for particular components of State and local governments. (28 CFR §35.104)

Detectable Warning - A standardized surface feature built in or applied to walking surfaces or other elements to warn visually impaired people of hazards on a circulation path. (ADAAG 3.5)

Discrimination - Denying handicapped persons the opportunity to participate in or benefit from any program or activity. (28 CFR §35.149)

Facility - All or any portion of buildings, structures, site improvements, complexes, equipment, roads, walks, passageways, parking lots, or other real or personal property located on a site. (28 CFR §35.104; ADAAG 3.5)

Maximum Extent Feasible - In alteration projects, an ADA-required accessibility improvement must be installed to the maximum extent feasible; that is, to the maximum extent technically, or physically, feasible. (ADAAG 4.1.6(1)(j))

Public Entity - (1) Any State or local government; (2) Any department, agency, special purpose district, or other instrumentality of a State or States or local government. (42 U.S.C. §12131)

Public Facility - A facility or portion of a facility constructed by, on behalf of, or for the use of a public entity subject to title II of the ADA and 28 CFR Part 35 or 49 CFR §§ 37.41, 37.43. (28 CFR §35.104)

Public Use - Describes interior or exterior rooms or spaces made available to the general public. Public use may be provided at a building or facility that is privately or publicly owned. (ADAAG 3.5)

Undue Burden - In determining whether financial and administrative burdens are undue in making decisions program-wide in the transition plan, a public agency must consider all of that public agency's resources available for use in the funding and operation of the service, program, or activity. (29 CFR Part 35, App. A, discussion of §35.150)